## **ABSTRACT**

The present invention provides a recording media identifier for identifying types of recording media, and a recording device, provided with a recording media identifier, which records images by printing on recording media. A speckle measuring section of the recording device measures a speckle on a recording medium conveyed on a conveyance path. Types of recording media are detected through correlation of the speckle measured with speckles stored in a storage section, in a manner in which the speckles correspond to types of recording media. Recording and fixing conditions of the recording device are adjusted according to the types of the recording media detected.